

**National Transportation Safety Board
Washington, DC 20594**

Brief of Accident

Adopted 04/16/1980

CHI79FA064 File No. 17369	08/02/1979	Canton, OH	Aircraft Reg No. N15NY	Time (Local): 16:02 EDT		
Make/Model:	Cessna / 501			Fatal	Serious	Minor/None
Engine Make/Model:			Crew	1	0	0
Aircraft Damage:	Destroyed		Pass	0	2	0
Number of Engines:	Unk/Nr					
Operating Certificate(s):	None					
Type of Flight Operation:	Personal					
Reg. Flight Conducted Under:	Part 91: General Aviation					
Last Depart. Point: Same as Accident/Incident Location			Condition of Light:			
Destination: Local Flight			Weather Info Src: Weather Observation Facility			
Airport Proximity:			Basic Weather: Visual Conditions			
Airport Name: Unk/Nr			Lowest Ceiling: 4000 Ft. AGL, Broken			
Runway Identification: Unk/Nr			Visibility: 10.00 SM			
Runway Length/Width (Ft): Unk/Nr			Wind Dir/Speed: 280 / 011 Kts			
Runway Surface:			Temperature (°C): 25			
Runway Surface Condition:			Precip/Obscuration:			
Pilot-in-Command	Age:		Flight Time (Hours)			
Certificate(s)/Rating(s)			Total All Aircraft: Unk/Nr			
			Last 90 Days: Unk/Nr			
Instrument Ratings			Total Make/Model: Unk/Nr			
			Total Instrument Time: UnK/Nr			

The Safety Board's full report is available at <http://www.nts.gov/publictn/publictn.htm>. The Aircraft Accident Report number is NTSB/AAR-80/02.

About 1607 e.d.t., on August 2, 1979, a Cessna Citation piloted by Mr. Thurman L. Munson crashed short of runway 19 at the Akron-Canton Airport near Canton, Ohio. The pilot was practicing touch-and-go landings during a local flight with two passengers aboard. The aircraft first touched down in a relatively level, clear area about 870 feet short of the runway. The aircraft slid through a small clump of trees, hit a large stump, and came to rest on a road adjacent to the airport boundary fence. Fire erupted immediately after the aircraft came to rest. The two passengers escaped from the wreckage; the pilot was killed.

Brief of Accident (Continued)

CHI79FA064				
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Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: APPROACH - VFR PATTERN - FINAL APPROACH

Findings

1. (C) PLANNING/DECISION - INADEQUATE
2. (C) AIRSPEED - NOT MAINTAINED
3. (C) LOWERING OF FLAPS - NOT PERFORMED
4. (F) CHECKLIST - NOT USED
5. (F) PROCEDURES/DIRECTIVES - NOT FOLLOWED
6. (F) UNSTABILIZED APPROACH - PERFORMED

Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: APPROACH

Findings

7. TERRAIN CONDITION - GROUND

Findings Legend: (C) = Cause, (F) = Factor

The National Transportation Safety Board determines the probable cause(s) of this accident as follows.
the pilot's failure to recognize the need for, and to take action to maintain, sufficient airspeed to prevent a stall into the ground during an attempted landing. The pilot also failed to recognize the need for timely and sufficient power application to prevent the stall during an approach conducted inadvertently without flaps extended. Contributing to the pilot's inability to recognize the problem and to take proper action was his failure to use the appropriate checklist, and his nonstandard pattern procedures which resulted in an abnormal approach profile.